TIARA COMPUTER SYSTEMS, INC.
L a n C a r d / E * P C 1 0 B T

NIC Type	Ethernet
Transfer Rate	10Mbps
Data Bus	8-bit ISA
Topology	Star
Wiring Type	Shielded/Unshielded twisted pair
	AUI transceiver via DB-15 port
Boot ROM	Available
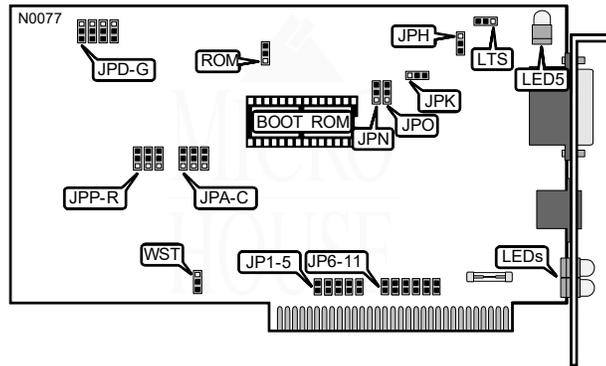
INTERRUPT REQUEST

IRQ	JP1	JP2	JP3	JP4	JP5
2	Open	Open	Open	Open	Closed
í3	Closed	Open	Open	Open	Open
4	Open	Closed	Open	Open	Open
5	Open	Open	Closed	Open	Open
7	Open	Open	Open	Closed	Open

DMA CHANNEL

Channel	JP6	JP7	JP8	JP9	JP10	JP11
íDisabled	Open	Open	Closed	Open	Open	Closed
DMA1	Closed	Open	Open	Closed	Open	Open
DMA3	Open	Closed	Open	Open	Closed	Open

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I/O BASE ADDRESS			
I/O Address	JPA	JPB	JPC
200h	Pins 1 & 2 Closed	Pins 1 & 2 Closed	Pins 1 & 2 Closed
240h	Pins 1 & 2 Closed	Pins 1 & 2 Closed	Pins 2 & 3 Closed
280h	Pins 1 & 2 Closed	Pins 2 & 3 Closed	Pins 1 & 2 Closed
2C0h	Pins 1 & 2 Closed	Pins 2 & 3 Closed	Pins 2 & 3 Closed
í300h	Pins 2 & 3 Closed	Pins 1 & 2 Closed	Pins 1 & 2 Closed
340h	Pins 2 & 3 Closed	Pins 1 & 2 Closed	Pins 2 & 3 Closed
380h	Pins 2 & 3 Closed	Pins 2 & 3 Closed	Pins 1 & 2 Closed
3C0h	Pins 2 & 3 Closed	Pins 2 & 3 Closed	Pins 2 & 3 Closed

CABLE TYPE				
Setting	JPD	JPE	JPF	JPG
íShielded/Unshielded twisted pair	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2
AUI transceiver via DB-15 port	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
Note: Pins designated should be in the closed position.				

BASE MEMORY ADDRESS			
Address	JPP	JPQ	JPR
C0000h	Pins 2 & 3 Closed	Pins 2 & 3 Closed	Pins 2 & 3 Closed
C4000h	Pins 2 & 3 Closed	Pins 1 & 2 Closed	Pins 2 & 3 Closed
C8000h	Pins 1 & 2 Closed	Pins 2 & 3 Closed	Pins 2 & 3 Closed
CC000h	Pins 1 & 2 Closed	Pins 1 & 2 Closed	Pins 2 & 3 Closed
íD0000h	Pins 2 & 3 Closed	Pins 2 & 3 Closed	Pins 1 & 2 Closed
D4000h	Pins 2 & 3 Closed	Pins 1 & 2 Closed	Pins 1 & 2 Closed
D8000h	Pins 1 & 2 Closed	Pins 2 & 3 Closed	Pins 1 & 2 Closed
DC000h	Pins 1 & 2 Closed	Pins 1 & 2 Closed	Pins 1 & 2 Closed

10BASE-T CONFIGURATION			
Setting	LTS	JPK	JPH
íLink Test Pulse enabled (10Base-T receive level standard)	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
Link Test Pulse disabled (10Base-T receive level reduced by 4.5dB)	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2
Note: Pins designated should be in the closed position.			

BOOT ROM	
Setting	Jumper ROM
íDisabled	Pins 2 & 3 Closed
Enabled	Pins 1 & 2 Closed

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LanCard/E*PC10BT

WAIT STATE	
Setting	Jumper WST
íZero wait states disabled	Pins 2 & 3 Closed
Zero wait states enabled	Pins 1 & 2 Closed

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DIAGNOSTIC LED(S)			
LED	Color	Status	Condition
1	Green	On	Data is being transmitted
1	Green	Off	Data is not being transmitted
2	Green	On	Data is being received
2	Green	Off	Data is not being received
3	Green	On	Network connection is good
3	Green	Off	Network connection is broken
4	Amber	On	Collision is detected
4	Amber	Off	No collisions are detected
LED5	Red	On	Data is being received power
LED5	Red	Off	Data is not being received power

FACTORY CONFIGURED SETTINGS	
Jumper	Setting
JPN	Pins 1 & 2 Closed
JPO	Pins 1 & 2 Closed